

samtec

HPSTP

HPSTP SERIES

HPSTP-19-1000-ML-ML



HPSTP-19-2000-S-M

SHIELDED TWISTED PAIR CABLE

SPECIFICATIONS

For complete specifications see
www.samtec.com?HPSTP

Signal Routing:

100Ω Differential

Pinout Map:

See web address above

RoHS Compliant:

Yes

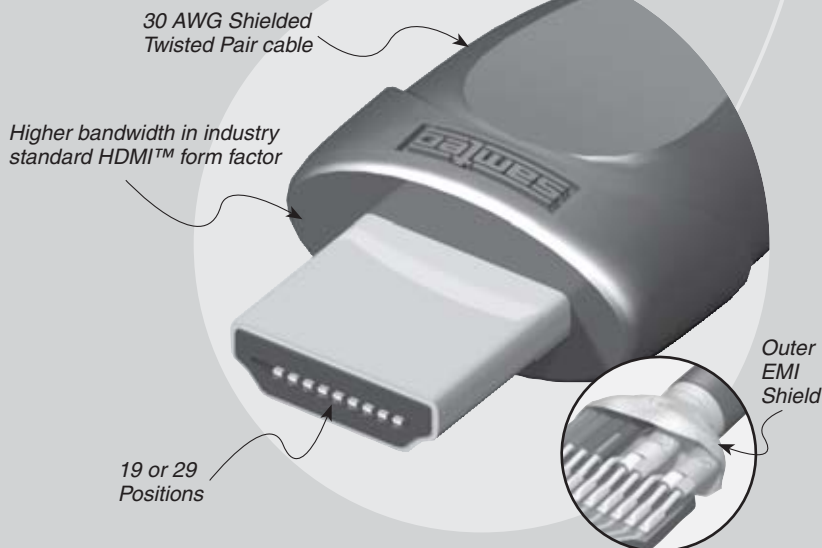
Mates with:

HDMR, MHDMM

HPSTP	
Cable Length	30 AWG Shielded Twisted Pair
1 meter (39.4")	1.78 GHz / 3.56 Gbps
Performance data for other cable lengths and complete test data available at www.samtec.com?HPSTP or contact sig@samtec.com	

ALSO AVAILABLE

- 30 AWG twinax cable. (See HPDPI Series)
- Custom cable lengths/higher performance.
- Standard HDMI™ cables. Call Samtec.



TYPE

HPSTP
= Micro Shielded Twisted Pair Cable

NO. OF POSITIONS

-19
= 5 Pairs, 5 Power, 19 Positions

-29
= 8 Pairs, 5 Power, 29 Positions
(-S end option only)

LENGTH

-“XXXX”
= Length in millimeters
-1000, -2000, -3000, -5000

END NO. 1

-S
= Standard HDMI

-M
= Mini HDMI
(19 positions only)
(-5000 length not available)

-SL
= Standard HDMI with Locking
(19 positions only)

-ML
= Mini HDMI with Latching
(19 positions only)
(-5000 length not available)

END NO. 2

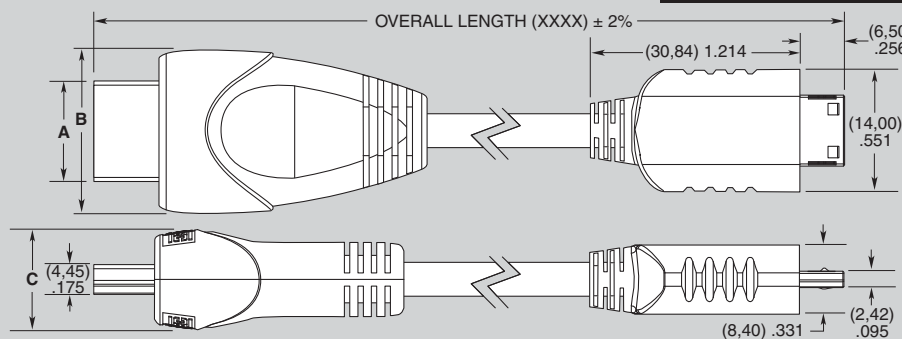
-S
= Standard HDMI
(-M-S only)

-M
= Mini HDMI
(-M-M & -S-M only, 19 positions only.)
(-5000 length not available)

-SL
= Standard HDMI with Locking
(-SL-SL only, 19 positions only.)

-ML
= Mini HDMI with Latching
(-ML-ML only, 19 positions only.)
(-5000 length not available)

NO. OF POSITIONS	A	B	C	NO. OF PAIRS
-19	(13.90) .547	(20.51) .807	(11.10) .437	05
-29	(21.20) .835	(27.20) 1.071	(13.00) .512	08



HDMI™

HIGH-DEFINITION MULTIMEDIA INTERFACE

HDMI™ is a trademark of HDMI Licensing LLC.

Note:

This product is non-standard, non-returnable.

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

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